



**US Army Corps
of Engineers®**
Philadelphia District

PROJECT FACTSHEET

Section 22 Planning Assistance to States, NY Upper Delaware Basin Temperature & Flow Model

January 2008

CONGRESSIONAL DISTRICTS: Reps. Hall (NY-19), Gillibrand (NY-20), Hinchey (NY-22)

APPROPRIATION / PHASE:
General Investigations

BUSINESS PROGRAM:
Watershed Planning

AUTHORITY: Section 22, Water Resources Development Act of 1974, as amended.

LOCATION: Upper Delaware River Basin, NY.

DESCRIPTION: Section 22 provides authority for the Corps of Engineers to assist states, local governments, and other non-Federal entities in the preparation of comprehensive plans for the development, use, and conservation of water and related land resources. The Corps of Engineers can provide technical study (not design or construction) assistance. Each study should be completed within one year. Limited funds are available nationwide; ten million dollars is annually funded for projects nationwide. Section 22 provisions limit funding to \$2,000,000 annually per state. The local sponsor provides half the study cost, and in-kind credit can be applied to 100% of that contribution.

A cost share agreement with the Delaware River Basin Commission (DRBC) was executed in FY05. The study involves data collection and the installation of field measuring stations and additional telemetry to improve the framework to develop flow forecasts for use in designing temperature forecast modeling for conservation and environmental habitat purposes in the Delaware River Basin.

STATUS: FY 07 funds in the amount of \$54,500 are being used to complete the study.

FINANCIAL				BUDGET		
DATA (\$000)	Fed	Non-Fed	Total	DATA (\$000)	Comments	
PAS Study	66.5	66.5	133	Thru FY 06	9.1	
				FY 07	54.4	Federal Share of Study Completion Funds

SPONSOR: Delaware River Basin Commission.

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